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## POTENTIAL HAZARDOUS WASTE SITE **PRELIMINARY ASSESSMENT**

I. IDENTIFICATION 01 STATE 02 SITE NUMBER

Z L POZ 1440367

VLIA	PART 1 - S	ITE INFORMAT	ION AN	D ASSESSME	NT Z	2021470361	
II. SITE NAME AND LOCATION		· · · · · · · · · · · · · · · · · · ·	-	<del></del>			
01 SITE NAME (Legal, common, or descriptive name of site)  02 STREET, ROUTE NO., OR SPECIFIC LOCATION IDENTIFIER							
	NDALE		8:	·	Russell St.		
Aurora		[·		60507	ECOUNTY HANE	07COUNTY 08 CONG CODE DIST 089 4	
09 COORDINATES LATITUDE 4/45 00.0	LONGIT 88/8		N.	Aurora	a QUAD		
10 DIRECTIONS TO SITE /Starting from nearest public road)  Rt 31 to Indian Trail, west to Highland, South  To New Haven, west to Russell Ave.							
III. RESPONSIBLE PARTIES							
OIOWNER (MANOWN) BRIGGS - A Jim Wr	olter Co	[		(Business, mailing, res	Dale Mabry	,	
O3 CITY				05 ZIP CODE	06 TELEPHONE NUMBER	<u></u>	
Tampa		ì	FL	33607	1		
07 OPERATOR (II known and different from owner)  CIRY DouglAS				(Business, melting, res.	ussell st		
O9 CITY			OSTATE	11 ZIP CODE	12 TELEPHONE NUMBER		
Aurora		1	ΣL	60507	13121897-1571		
13 TYPE OF OWNERSHIP (Check one)  B A, PRIVATE  B, FEDERAL:							
14 OWNER/OPERATOR NOTIFICATION ON FILE (Check at that apply)  A. RCRA 3001 DATE RECEIVED: 8 /8 80 MONTH DAY YEAR B. UNCONTROLLED WASTE SITE (CERCLA 103 c) DATE RECEIVED: 6 /8 /8/ DC. NONE							
IV. CHARACTERIZATION OF POTENT							
O1 ON SITE INSPECTION   BY (Check of that apply)   BY (Check of that apply)   A. EPA   B. EPA CONTRACTOR   C. STATE   D. OTHER CONTRACTOR   D. OTHER CONTRACTOR   D. OTHER CONTRACTOR   C. STATE   D. OTHER CONTRACTOR   D							
		CTOR NAME(S): _					
02 SITE STATUS (Check one)  O3 YEARS OF OPERATION  1950 1981 UNKNOWN  BEGINNING YEAR ENDING YEAR					/N		
OA DESCRIPTION OF SUBSTANCES POSSIBLY PRESENT, KNOWN, OR ALLEGED  Sludges (Toxic / Persistant) Hoavy Metals (Toxic / Pusistant)							
Acids - Bases (Corrosive / Toxic)							
05 DESCRIPTION OF POTENTIAL HAZARD TO ENVIRONMENT AND/OR POPULATION  GROUNDWATER (Population/Environment)							
V. PRIORITY ASSESSMENT							
01 PRIORITY FOR INSPECTION (Check one   higher godier   crecked, complete Part 2 - Waste Information and Part 3 - Description of Nazardous Conditions and Incidents)    A. HIGH							
VI. INFORMATION AVAILABLE FROM							
OI CONTACT BRAO Benning	01 CONTACT 02 OF (Agency/Organ		TEPA			03 TELEPHONE NUMBER (3/2)345-9780	
04 PERSON RESPONSIBLE FOR ASSESSMENT		05 AGENCY		NIZATION	07 TELEPHONE NUMBER	OB DATE	
BRAD Benning		IEPA			1312 1345-9780	OI 104184 MONTH DAY YEAR	

EPA FORM 2070-12 (7-81)

EPA Region 5 Records Ctr.

296421

## **POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT**

I. IDENTIFICATION 01 STATE 02 SITE NUMBER

IL DOZ1440367 **PART 2 - WASTE INFORMATION** II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS O1 PHYSICAL STATES (Chern all that apply) 02 WASTE QUANTITY AT SITE 03 WASTE CHARACTERISTICS (Check all that apply) iMeasures of waste quantities must be intependent! A TOXIC
 B CORROSIVE
 C RADIOACTIVE E SOLUBLE . I HIGHLY VOLATILE ' J EXPLOSIVE A SOLID E SLURRY 8 POWDER, FINES F LIQUID TONS > 14 F INFECTIOUS G FLAMMABLE K REACTIVE C SLUDGE G GAS I INCOMPATIBLE D PERSISTENT H IGNITABLE CUBIC YARDS .. ..... .. M NOT APPLICABLE NO OF DRUMS **III. WASTE TYPE** formal Volume Authorize for CATEGORY SUBSTANCE NAME 01 GROSS AMOUNT 02 UNIT OF MEASURE 03 COMMENTS SLUDGE 60 Enameling Sludge - off site SLU OLW OILY WASTE SOL **SOLVENTS PSD** PESTICIDES occ OTHER ORGANIC CHEMICALS FRIT WASTE Residue- site INORGANIC CHEMICALS IOC 100 Sulfuic Acid - POTW ACIDS ACD 25 7 BAS BASES Nickel Sulfare Was TE MES **HEAVY METALS** IV. HAZARDOUS SUBSTANCES | See Appendix for most frequently cred CAS Numbers) 02 SUBSTANCE NAME 03 CAS NUMBER 01 CATEGORY **04 STORAGE DISPOSAL METHOD** 05 CONCENTRATION V. FEEDSTOCKS | See Appendix for CAS Numbers | CATEGORY 01 FEEDSTOCK NAME 02 CAS NUMBER CATEGORY 01 FEEDSTOCK NAME 02 CAS NUMBER FDS FDS FDS FDS FDS **FDS** FDS FDS

VI. SOURCES OF INFORMATION (Cité specific references, e.g., state liles, sample analysis, reports.)

IEPA Files Superfund Notification  $\Omega$  EDA

## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

PART 3 - DESCRIPTION OF F	AZARDOUS CONDITIONS AND INCIDENTS	s [IL [DO21440367
II. HAZARDOUS CONDITIONS AND INCIDENTS		
01 A GROUNDWATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED: 80,000	02 D OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	
Possible lanofill or	n-site between 1950	
Potential for leach	hate to pollute s	ground water.
01 28 B SURFACE WATER CONTAMINATION 30, 000		
	taminated ground w	ate flows
to the fox River	. (Pecreatimal USE)	
01 G C CONTAMINATION OF AIR 03 POPULATION POTENTIALLY AFFECTED:	02 OBSERVED (DATE ) - 04 NARRATIVE DESCRIPTION	.: POTENTIAL C3 ALLEGED
01 © D. FIRE: EXPLOSIVE CONDITIONS 03 POPULATION POTENTIALLY AFFECTED	02 ☐ OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	L POTENTIAL □ ALLEGED
01 RE DIRECT CONTACT 03 POPULATION POTENTIALLY AFFECTED 40,000  Potential if lead	02 (1) OBSERVED (DATE) 04 NARRATIVE DESCRIPTION  Late Seeps Occur.	M POTENTIAL C ALLEGED
01 To F CONTAMINATION OF SOIL 03 AREA POTENTIALLY AFFECTED  (Acres)	02 OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	POTENTIAL (3 ALLEGED
operation of L contaminated	ANDFILL Would has	ve
01 & G DRINKING WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED 80, 000	02 L) OBSERVED (DATE) 04 NARRATIVE DESCRIPTION	<b>⇒</b> POTENTIAL ∴ ALLEGED
Potential exists	if groundwater cor	itaminated.
01 H WORKER EXPOSURE/INJURY 03 WORKERS POTENTIALLY AFFECTED: 4  facility whilized as	02 () OBSERVED (DATE) 04 NARRATIVE DESCRIPTION  a warehouse, em	ploys (4) persons.
01 1 POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED: 80,000	02 [] OBSERVED (DATE:) 04 NARRATIVE DESCRIPTION	■ POTENTIAL     ALLEGED
<del>-</del>	population it dri	nking warez
contaminated.	p opening the control of	

**\$EPA** 

## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE 02 SITE NUMBER

TL 002/440367

N. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)				
01 B J DAMAGE TO FLORA 02 D OBSERVED (DATE				
Potential if large volume of	waste was			
Potential if large volume of disposed of on-site in the 50's				
01 B K. DAMAGE TO FAUNA 02 G OBSERVED (DATE	) B POTENTIAL   ALLEGED			
01 III L. CONTAMINATION OF FOOD CHAIN 02 C OBSERVED (DATE	)			
04 NARRATIVE DESCRIPTION Potential if flora   Fanna are	contaminated.			
O1 () M UNSTABLE CONTAINMENT OF WASTES (Spits runoff standing values teating drums) O3 POPULATION POTENTIALLY AFFECTED	)   POTENTIAL   ALLEGED			
01 ( N. DAMAGE TO OFFSITE PROPERTY 02 ( ; OBSERVED (DATE	)   POTENTIAL   ALLEGED			
01 C O. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPs 02 C OBSERVED (DATE04 NARRATIVE DESCRIPTION	)   POTENTIAL   ALLEGED			
01 : J P ILLEGAL/UNAUTHORIZED DUMPING 02 : OBSERVED (DATE:	)			
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEGED HAZARDS				
III. TOTAL POPULATION POTENTIALLY AFFECTED: 80,000				
IV. COMMENTS				
Facility ceased operations in 1981, all wastes were removed for off-site disposal. Wastes may have				
been landfilled on-site between 1950-1956.				
V. SOURCES OF INFORMATION (Cité specific reférences, é g state lière sample analysis, réports)  IEPA FILCE, Superfund Notif.				
TIM FILED, Jupas and Mollis	•			

DATE:

January 4, 1984

TO:

Division File

FROM:

Brad Benning

SUBJECT:

L08900000 - Kane County - Aurora/Briggs

ILD021440367 - Preliminary Assessment

This facility notified under RCRA as Lawndale Industries (ILD005163555) and was subsequently bought by Briggs. They manufactured porcelain sinks, which generated four (4) waste streams;

- 1) Enameling Sludge
- 2) Frit Waste Residue
- 3) Sulfuric Acid Solution
- 4) Nickel Sulfate Waste

The waste products were accumulated in drums within the plant, and then shipped to licensed disposal facilities. The acid solution was neutralized on-site and then discharged to the Aurora Sanitary District. A RCRA inspection was conducted at the facility on October 23, 1981 by IEPA, which disclosed that the wastes were non-hazardous or exempt from regulation. The facility ceased operations in 1981 and all wastes were removed by the summer of 1982. Briggs currently utilizes the plant as a warehouse and employs only four individuals.

Their Superfund notification indicates the facility operated a landfill between 1950 and 1956, although little information on the volume of waste disposed exists. Due to the fact the landfill is nearly 30 years old, and that their wastes may be non-hazardous, an inspection should be conducted on a time available basis.

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CC - Northern Region

- USEPA